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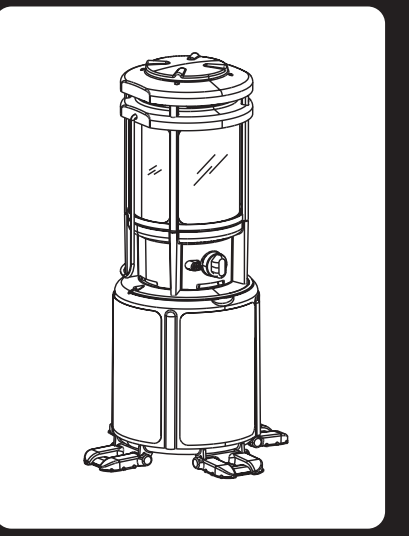
Portable LPG Camp Lantern

Instructions for use



2600 Series

Battery INSTASTART™ Electronic Ignition
(AAA Battery Included)

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IMPORTANT

Read these instructions for use carefully. Familiarise yourself with the appliance before connecting it to it's gas container. Keep these instructions for future reference. If you have any questions about assembly, operation, servicing or repair, please call Coleman on (02) 8762 5000.

4010000479 (05/29/07)

FOR YOUR SAFETY

If you smell gas:

1. **Do not attempt to light appliance.**
2. **Extinguish any open flame.**
3. **If using a refillable cylinder, close cylinder valve.**
4. **Disconnect from fuel supply.**
5. **If odour continues, keep away from the appliance and the gas cylinder. Immediately call your gas supplier or your fire department. If there is a leak on your appliance (smell of gas) and you cannot stop the gas flow, remove the appliance to a well ventilated location away from any ignition source. Only check for leaks outdoors using soapy water. Do not try to detect leaks using a flame.**

⚠ DANGER

CARBON MONOXIDE HAZARD

ONLY USE IN WELL VENTILATED AREAS

CARBON MONOXIDE HAZARD - THIS APPLIANCE CAN PRODUCE CARBON MONOXIDE WHICH HAS NO ODOUR. USING IT IN AN ENCLOSED SPACE (FOR EXAMPLE CARAVAN, TENT, CAR, MOBILE HOME) MAY CAUSE DEATH.

FOR YOUR SAFETY

Do not store or use gasoline or other liquids with flammable vapors in the vicinity of this or any other appliance.

• This manual contains important information about the assembly, operation and maintenance of these LPG lanterns. General safety information is presented on this page and is also located throughout these instructions. Particular attention should be paid to information accompanied by the safety alert symbol " ⚠ DANGER", " ⚠ WARNING", " ⚠ CAUTION".
• Keep this manual for future reference and to educate new users of this product. This manual should be read in conjunction with the labelling on the product.
• Safety precautions are essential when any mechanical or LPG fueled equipment is involved. These precautions are necessary when using, storing, and servicing. Using this equipment with the respect and caution demanded will reduce the possibilities of personal injury or property damage.
• The following symbols shown below are used extensively throughout these instructions. Always heed these precautions, as they are essential when using any mechanical or LPG fueled equipment.

⚠ DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING

WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate personal injury, or property damage.

⚠ DANGER

Failure to comply with the precautions and instructions provided with these lanterns can result in death, serious bodily injury and property loss or damage from hazards of fire, explosion, burn, asphyxiation, and/or carbon monoxide poisoning.
This appliance must only be serviced by an authorised person.
If you need assistance or information such as an instruction manual or labels, contact Coleman on (02)8762 5000.

Notes:

Notes:

⚠ WARNING

- This product is fueled by propane gas. Propane gas is invisible, odourless, and flammable. An odorant is normally added to help detect leaks and can be described as a "rotten egg" smell. The odorant can fade over time so leaking gas is not always detectable by smell alone.
- Propane gas is heavier than air and leaking propane will sink to the lowest level possible. It can ignite by ignition sources including matches, lighters, sparks or open flames of any kind many feet away from the original leak. Use only propane gas set up for vapor withdrawal.
- Propane gas should be stored or used in compliance with local ordinances and codes or with AS/NZS 1596. If connected to a refillable cylinder, turn off cylinder valve when the unit is not in use.
- Disconnect LPG gas cylinder before storing the Lantern.

⚠ DANGER

• EXPLOSION - FIRE HAZARD

- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 degrees F (49°C).
- Propane is heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Never install or remove LPG bottle while lantern is lighted, near flame, pilot lights, other ignition sources or while lantern is hot to touch.
- During operation, this product can be a source of ignition. Never use the lantern in spaces that contain or may contain volatile or airborne combustibles, or products such as gasoline, solvents, paint thinner, dust particles or unknown chemicals. Minimum clearances from combustible materials: 300mm from the sides and 1200mm from the top.
- Do not obstruct the flow of combustion or ventilation air.
- Proper lantern operation produces a bright white light.

⚠ WARNING

Not for home or recreational vehicle use. We cannot foresee every use which may be made of our products.
Check with your local fire safety authority if you have questions about use.
Other standards govern the use of fuel gases and heat producing products for specific uses. Your local authorities can advise you about these.

- Never refill disposable LPG bottles.
- Use the preset regulator that came with the lantern. Do not attempt to adjust.
- Use only Coleman® accessories or parts. During lantern set-up, check all fittings for leaks using soapy water. Never use a flame.

⚠ CAUTION

• SERVICE SAFETY

- Use only propane set up for vapor withdrawal.
- Keep all connections and fittings clean. Inspect LPG bottle and lantern gas connections for damage before attaching.
- During set up, **CHECK FOR LEAKS** in one or more ways: Apply soapy water to connections. **Look** for bubbles. **Listen** for hiss of escaping gas. **Feel** for extreme cold. **Smell** for rotten egg odour. Never use a flame.
- Do not use the appliance if it is leaking, damaged or does not operate properly.
- Do not use this appliance if it has damaged or worn seals.
- LPG bottles shall be changed in a well ventilated location, preferably outside, away from people and away from any sources of ignition; such as naked flames, pilot flames, electric heaters/equipment.
- Use as a lighting appliance only. Do not modify this appliance. Never alter in any way or use with any device or part not expressly approved by Coleman.
- Never use as a space heater.
- Always use in upright position. Protect cylinder from excess heat.

⚠ DANGER

• CARBON MONOXIDE HAZARD

- This lantern is a combustion appliance. All combustion appliances produce carbon monoxide (CO) during the combustion process. This product is designed to produce extremely minute, non-hazardous amounts of CO if used and maintained in accordance with all warnings and instructions. Do not block air flow into or out of the lantern.
- Carbon Monoxide (CO) poisoning produces flu-like symptoms, watery eyes, headaches, dizziness, fatigue and possibly death. You can't see it and you can't smell it. It's an invisible killer. If these symptoms are present during operation of this product **get fresh air immediately!**
- **For outdoor use only.**
- **Never use inside house, camper, tent, vehicle or other unventilated or enclosed areas. This lantern consumes air (oxygen). Do not use in unventilated or enclosed areas to avoid endangering your life.**

⚠ WARNING

• BURN HAZARD

- Never leave lantern unattended when hot or in use.
- Keep out of reach of children.

Technical Characteristics

Nominal Gas Consumption: 5.27 MJ/h.
Injector Size: 0.275 mm (Marked F).
Gas: Propane.
Regulator: 2600.

To Set Up

⚠ DANGER

• CARBON MONOXIDE HAZARD

- For outdoor use only.
- Never use inside house, camper, tent, vehicle or other unventilated or enclosed areas. This lantern consumes air (oxygen). Do not use in unventilated or enclosed areas to avoid endangering your life.

⇨ Remove lantern parts from package. (Fig. 1)
Remove any transit protection from parts.

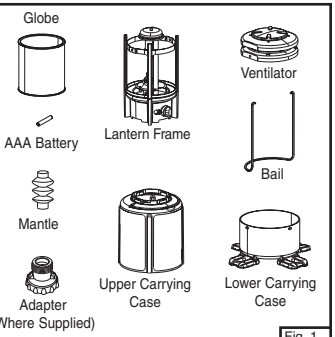


Fig. 1

⇨ Assemble globe inside lantern frame. (Fig. 2)
⇨ Assemble ventilator. The vertical lantern frame rails slip through the holes in the ventilator. Be sure the holes for the bail (indicated by arrows) align on both sides of the lantern.(Fig. 3)

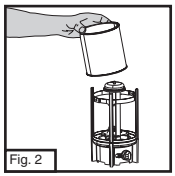


Fig. 2

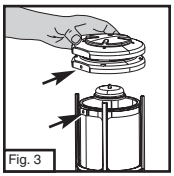


Fig. 3

⇨ Assemble bail as shown with handle toward back of the lantern. (Fig. 4)

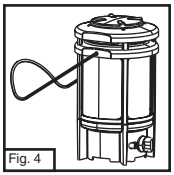


Fig. 4

⇨ Remove the battery cover held by four screws on the bottom of the lantern. Use a small Phillips screwdriver to remove the screws.
⇨ Assemble the AAA battery into the compartment. Observe polarity.
⇨ Replace the battery cover.

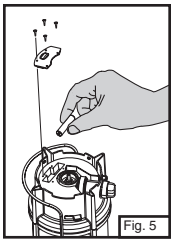


Fig. 5

NOTE: Use an AAA alkaline battery only. Do not use a nickel cadmium battery. Remove your battery if you won't be using your lantern for an extended time period. (Fig. 5)

⇨ Install upper carry case. Align the unlock symbol " " on the collar with the unlock symbol on the upper carry case. Rotate the upper carry case until the lock symbol " " on the collar aligns with the lock symbol on the upper carry case (Fig. 6).

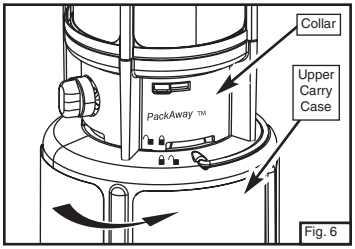


Fig. 6

⚠WARNING

This appliance shall only be used with a Coleman® 465g, 100% Propane gas bottle certified to U.S. standard DOT-39 NRC232/290 M1110 or with a 100% Propane, refillable gas bottle certified to AS2030. IT MAY BE HAZARDOUS TO ATTEMPT TO FIT OTHER TYPES OF GAS CYLINDERS.

⚠ DANGER

• EXPLOSION - FIRE HAZARD

- Propane is heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Always attach or detach propane source outdoors; never while lantern is lighted, near flame, pilot lights, other ignition sources or while lantern is hot to touch.
- Always light & use lantern outdoors.
- This lantern must not be exposed to flammable vapors or liquids during lighting.
- This lantern is red hot during use and can ignite flammables too close to the mantles. Keep flammables at least 300mm from the sides and 1200mm from the top of the lantern. Keep gasoline and other flammable liquids and vapors well away from lantern.

Lightweight LPG Bottle

⇨ Take lantern outdoors away from ignition sources.
⇨ Turn fuel valve off. (Fig. 7)

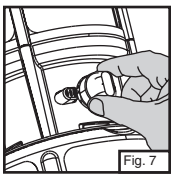


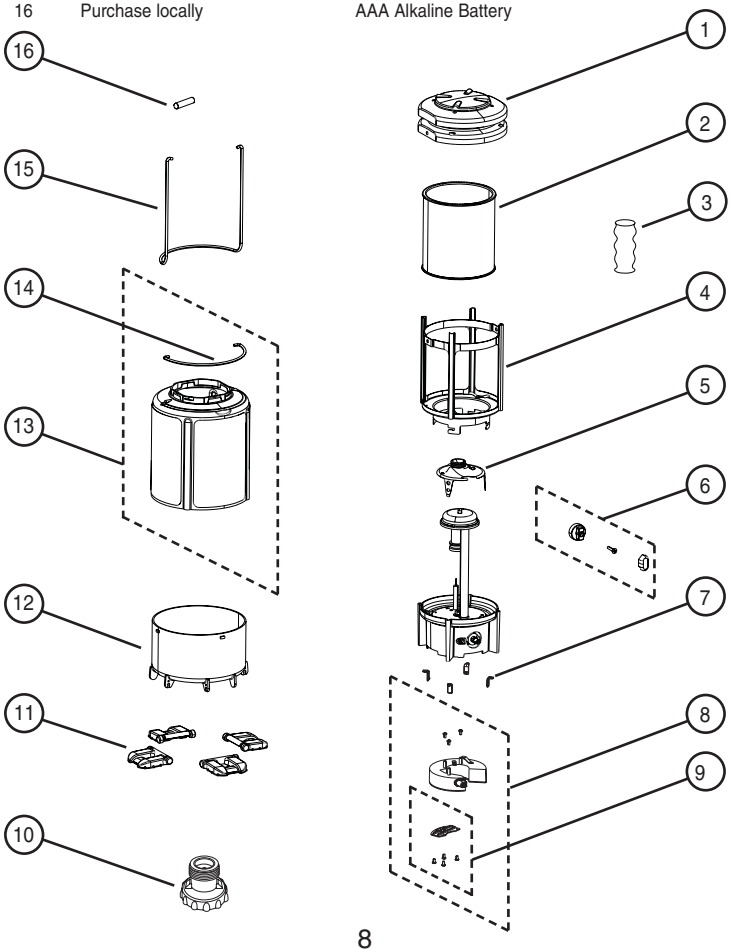
Fig. 7

⇨ Remove protective cap from top of LPG bottle. Save cap for use in storing. (Fig. 8)

Fig. 8

Parts List

Item	Part No. Model 2600 (Aluminised Steel)	Part No. Model 2600 (Stainless Steel)	Description
1	2600-4861	2600-4871	Ventilator
2	690B048C	690B048C	Globe
3	#95 Size	#95 Size	Tube Style Mantle
4	2600-5711	2600-5721	Frame/Globe spring Assembly
5	2600-5211	2600-5221	Heat Shield Assembly
6	2600-1491	2600-1491	Knob (w/screw) and Cover
7	2600-4421	2600-4421	Collar Bracket (w/screw) (1 pk.)
8	2600-5911	2600-5911	Electronic Ignition Module Assembly
9	2600-5951	2600-5951	Battery Cover Assembly (w/screws)
10	61160B	61160B	Adapter (Where Supplied)
11	2600-5061	—	Foot Assembly - Black (1 pk.)
	—	2600-5071	Foot Assembly - Silver (1 pk.)
12	2600-2311	—	Lower Carry Case - Black (without feet)
	—	2600-2331	Lower Carry Case - Silver (without feet)
13	2600-5611	—	Upper Carry Case - Black (with handle)
	—	2600-5621	Upper Carry Case - Silver (with handle)
14	2600-2091	2600-2091	Handle
15	2600-1961	2600-1961	Bail
16	Purchase locally		AAA Alkaline Battery



⚠ DANGER

• EXPLOSION - FIRE HAZARD

- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 degrees F (49°C).
- The cylinder must be disconnected when the lantern is in storage.

Things You Should Know

1. It is unsafe and illegal in some places to store or use LPG Gas bottles indoors. Never store LPG bottles in living spaces.
2. Cylinders must be stored outdoors in a well ventilated area out of the reach of children.
3. Always have a spare set of Coleman® Mantles. Once burned, a mantle is fragile and can be damaged if touched or dropped.
4. Wipe lantern clean with soft cloth and mild dish detergent. Do not use abrasives.
5. The usual storage areas for camping and picnic equipment are the basement, attic, or garage. To avoid the accumulation of dust, cobwebs, etc., that is common in these storage areas, place your lantern in a plastic bag and seal it with a rubber band.
6. During operation, carry the lantern using the bail.
7. If your lantern burns with a yellow smokey flame, check the burner and air tube for spider webs.
8. Do not modify this appliance.

Abnormal Operation

- The following is recognised as abnormal operation and requires servicing, repair or changing the gas container.
- Mantle won't light.
  Please Note: An empty gas container will cause the mantle not to light. Replace either the Lightweight LPG Bottle or refill the Refillable LPG Bottle. If the mantle now lights, then you can assume that the gas container was empty.
- Mantle won't stay lit.
- If your lantern burns with a yellow smokey flame, check the burner and air tube for spider webs.

MAINTENANCE SCHEDULE

- No regular maintenance is required for the lantern except cleaning.
- Keep exterior surfaces clean.
- Air flow must be unobstructed. Keep controls, burner, and circulating air passages clean. Signs of possible blockage include: Gas odour, popping noises and smokey flame.
- Spiders and insects can nest in burner orifices. This condition can damage the lantern and render it unsafe to use. Clean burner holes by using a heavy-duty pipe cleaner. Compressed air may help clear away small particles.
- Carbon deposits may create a fire hazard. Clean burner with warm soapy water if any carbon deposits develop.
- Keep lantern area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
- Do not obstruct the flow of combustion and ventilation air.
- Wipe clean with soft cloth and mild dish detergent. Do not use abrasives.

Warranty

Limited Five Year Warranty

The Coleman Company, Inc. ("Coleman") warrants that for a period of five years from the date of original retail purchase, this product will be free from defects in material and workmanship. Coleman, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. Coleman dealers, service centers, or retail stores selling Coleman® products do not have the right to alter, modify or in any way change the terms and conditions of this warranty.

What This Warranty Does Not Cover

This warranty does not cover normal wear of parts, parts that are not genuine Coleman® parts, or damage resulting from any of the following: negligent use or misuse of the product; use on improper voltage or current; commercial use of the product; use contrary to the operating instructions; disassembly, repair or alteration by anyone other than Coleman or an authorized service center. Further, the warranty does not cover Acts of God, such as fire, flood, hurricanes and tornadoes. Warranty void if damage to product results from the use of a part other than a genuine Coleman® part.

COLEMAN SHALL NOT BE LIABLE FOR DEFECTS THAT ARE CAUSED BY THE USE OF UNAUTHORIZED PARTS OR SERVICE. COLEMAN SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITIONS. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED IN DURATION TO THE DURATION OF THE ABOVE WARRANTY OR CONDITIONS. SOME STATES, PROVINCES, OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

How to Obtain Warranty Service

For warranty service please return this product to the place of purchase. If you have any questions regarding this warranty please call Coleman Customer Service on (02) 8762 5000.

The costs of transporting the product to Coleman or an authorised centre for warranty service is the responsibility of the purchaser.

WARNING: If returning this product for service, do not send products with fuel tanks, or with disposable propane cylinders.

⇨ Screw lightweight LPG bottle into lantern. Take care not to cross-thread. Hand tighten only. (Fig. 9)

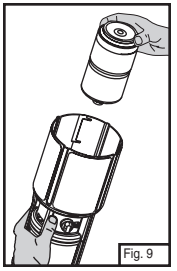


Fig. 9

⇨ Install lower carry case. Align the dot symbol " ● " located on the bottom of the upper carry case with the dot symbol " ● " on the lower carry case. (Fig. 10)

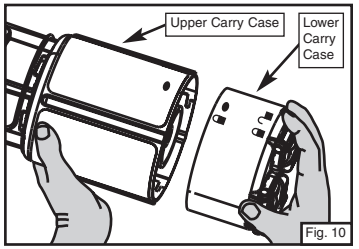


Fig. 10

⇨ Slide the carry cases together and rotate until the dot symbol " ● " on the upper carry case aligns with the lock symbol " 🔒 ". (Fig. 11)

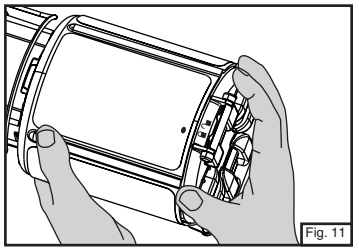


Fig. 11

⇨ Always unfold feet on lower carry case before use. The lantern must be operated on a flat horizontal surface and in an upright position. (Fig. 12)

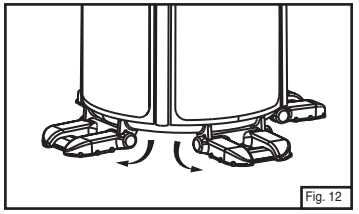


Fig. 12

Refillable 3/8" Left Hand LPG Bottle (Where adapter supplied)

⇨ Take lantern outdoors away from ignition sources.
⇨ To use a 3/8" left hand refillable LPG Bottle use the supplied adapter.

WARNING: DO NOT USE ANY OTHER ADAPTER OTHER THAN THAT SUPPLIED BY COLEMAN.

⇨ Screw adapter into lantern. Take care not to cross thread. HAND TIGHTEN only. (Fig. 13)

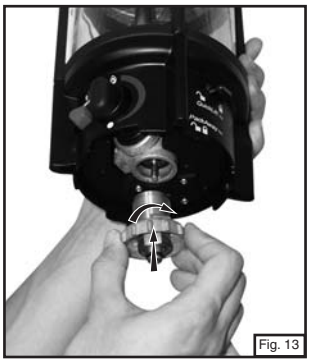


Fig. 13

⇨ Screw adapter to a compatible LPG Bottle filled with 100% Propane certified to AS2030. (Fig. 14) Check all connections and fittings for leaks using soapy water. Never use a flame. Bubbles indicate a leak. If there is still a leak, remove the cylinder and contact Coleman for service or repairs.

Fig. 14

⇨ The lantern must be operated on a flat horizontal surface and in an upright position.

To Install Mantles

⇨ Move Release Lever to the left until the lever is above the QuickLift™ unlock symbol " 🔓 ". (Fig. 15)
⇨ Carefully remove the lantern head from the base. (Fig. 16)

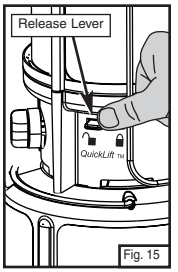


Fig. 15

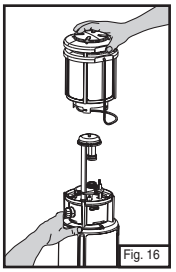


Fig. 16

- Always use genuine Coleman® #95 size mantles. If using Insta-Clip® II tabbed mantles, follow the instructions on the mantle package.
- If using original wire clip mantles, attach MANTLE to BURNER TUBE AND LOWER MANTLE SUPPORT. (Fig. 17) Keep red stripe vertical and be sure clips engage grooves.

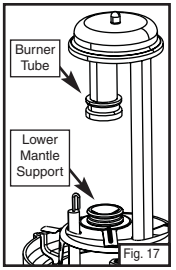


Fig. 17

- Twist clips. (Fig. 18 and 19)

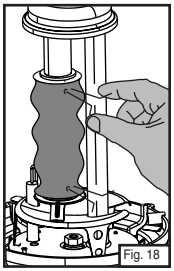


Fig. 18

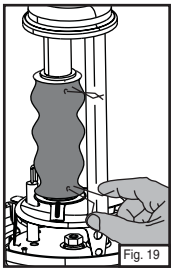


Fig. 19

- Light bottom of mantle evenly. Burn until nothing but white ash remains. Once the mantle has been burned, it is very fragile. Be careful not to touch it with finger or match. (Fig. 20)

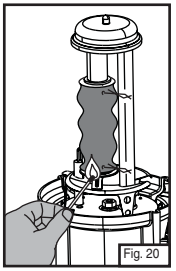


Fig. 20

- Replace lantern head, keeping bail toward rear of lantern. (Fig. 21)
- Move Release Lever to the right until the lever is above the QuickLift™ lock symbol " 🔒 ". (Fig. 22)

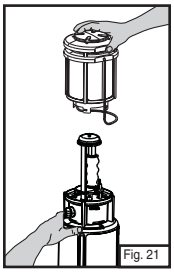


Fig. 21

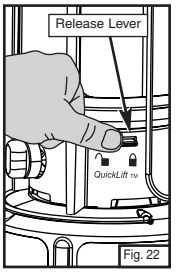


Fig. 22

To Light

⚠ WARNING

- Replace any mantle with a hole in it. A hole can cause lantern to overheat and create a hazard. Never operate lantern without heat shield.

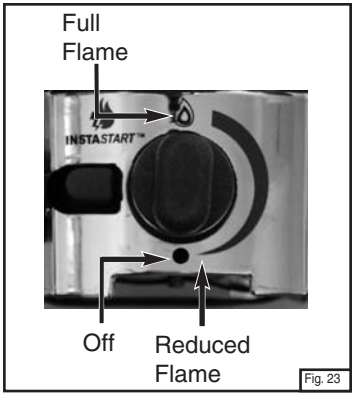


Fig. 23

⚠ CAUTION

• SERVICE SAFETY

- This appliance is not intended to be installed or used on a recreational vehicle or marine environment.
- Keep all connections and fittings clean. Inspect propane cylinder and lantern propane connections for damage before attaching.
- Check that seals between the appliance and the LPG bottle are in place and in good condition before connecting the gas bottle.
- During set up, check all connections and fittings for leaks using soapy water. Bubbles indicate a leak. Never use a flame.

Battery INSTASTART™ Electronic Ignition Lantern

- Push igniter button and hold; then turn fuel valve on. (Fig. 24)

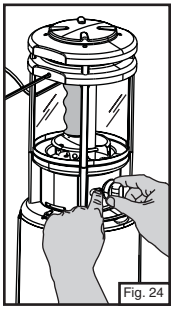


Fig. 24

⚠ WARNING

• BURN HAZARD

- Never leave lantern unattended when hot or in use.
- CAUTION: accessible parts may be very hot. Keep young children away.
- USE OUTDOORS ONLY.

NOTE: If lantern does not light, repeat above step after turning fuel valve completely off. If the lantern is wet due to rain, high humidity, etc., the igniter may not spark. Use match lighting procedure as follows.

Match Light Lantern

- Push lighted match through lighting hole, hold near mantle and open fuel valve fully. (Fig. 25)

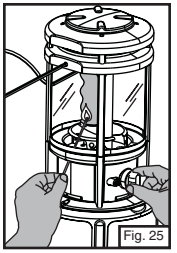


Fig. 25

- Brightness may be adjusted with fuel valve. (Fig. 26)

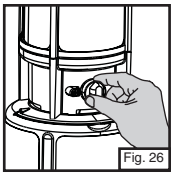


Fig. 26

- The lantern may be carried by the handle. (Fig. 27)

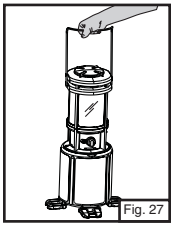


Fig. 27

To Turn Off

- For lightweight LPG bottle, turn fuel valve off. (Fig. 28)
  Note: For refillable bottle, turn the gas cylinder valve off, wait for the flame to go out, then turn the appliance control valves off.

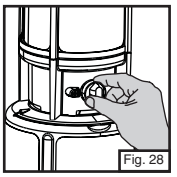


Fig. 28

To Store

- Make sure lantern is cool.
- Move lantern away from flame (including pilot lights) and other ignition sources.
- Fold feet on lower carry case. (Fig. 29)

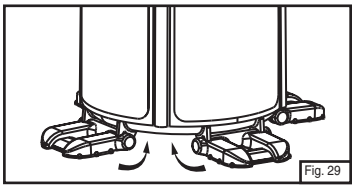


Fig. 29

- Unlock the lower carry case and remove from the upper carry case. (Fig. 30)

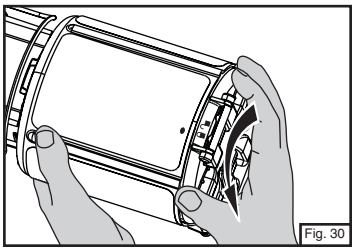


Fig. 30

- Remove LPG Bottle from lantern. (Fig. 31)
- Replace protective cap on LPG bottle.

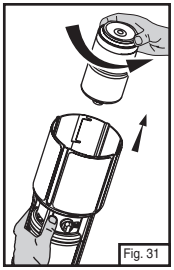


Fig. 31

- Unlock the upper carry case and remove from the collar. (Fig. 32)

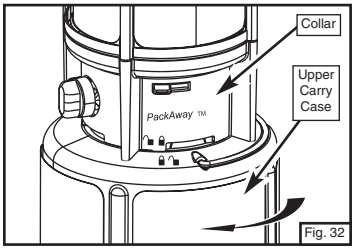


Fig. 32

- Place the lantern inside the lower carry case and place the upper carry case over the lantern. (Fig. 33)
- Rotate the upper carry case as shown to the lock position. (Fig. 34)

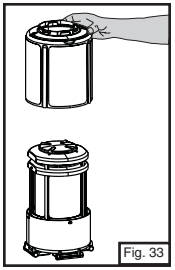


Fig. 33

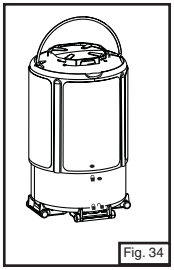


Fig. 34

- The lantern may be carried by the handle. (Fig. 35)

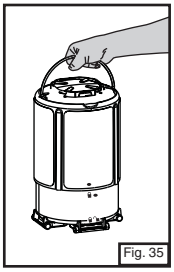


Fig. 35